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Application No. 10/510,930 Paper Dated: July 27, 2005

Attorney Docket No. 0115-045239

AUG 0 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plication No.

10/510,930

Applicants

Markus HEINIGER et al.

Filed

October 8, 2004

Title

DUAL-BAND ANTENNA

Confirmation No.

4873

Customer No.

28289

MAIL STOP AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 C.F.R. §1.56, 1.97, and 1.98, Applicants hereby submit this Information Disclosure Statement, which includes a completed Form PTO/SB/08A and one (1) copy of each foreign patent reference identified therein. Copies of the United States Patents listed on Form PTO/SB/08A are not included herewith.

This application is the United States National Phase of International Application No. PCT/CH03/00228 filed April 8, 2003, claiming a priority date of April 10, 2002, corresponding to European Patent Application No. 02 405 285.4. Some of the references identified in Form PTO/SB/08A were cited in an International Search Report (ISR) dated May 22, 2003 in the underlying International Application and are relevant for the reasons provided therein. A copy of the ISR is attached hereto for the Examiner's convenience.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 27, 2005.

Patricia S. Cunningham
(Name of possop depositing correspondence)

Signature

July 27, 2005

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The references cited in the ISR have all been designated as "category A" references, indicating that these references are not considered to be of particular relevance. Furthermore, the International Preliminary Examination Report (IPER) dated November 28, 2003, indicates that the claims in the International Application meet the international standards of patentability. The claims in the present application are similar to the claims filed in the PCT application, and should be in condition for allowance for the same reasons set forth in the IPER. A copy of the IPER is also attached hereto for the Examiner's convenience.

WO 01/76010 is cited on page 2, lines 12-15, page 3, lines 10-16 and 20-24 and page 8, line 15 of the specification of the present application and is further relevant for the reasons discussed therein. WO 99/59223 is cited on page 2, lines 28-35 of the specification of the present application and is further relevant for the reasons discussed therein.

Pursuant to 37 C.F.R. § 1.97(b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the mailing date of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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luction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known INFORMATION DISCLOSURE 10/510,930 **Application Number** October 8, 2004 Filing Date STATEMENT BY APPLICANT Markus Heiniger et al. First Named Inventor Art Unit Not Yet Assigned (use as many sheets as necessary) Not Yet Assigned **Examiner Name** 0115-045239 Attorney Docket Number Sheet of

| U.S. PATENT DOCUMENTS | | | | | | | | |
|-----------------------|--------------|---|----|---|--|--|--|--|
| Examiner Initials* | Cite No.1 | U.S. Patent Document Number Kind Code ² | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | | | | | | | | |
| | | 6,211,841 | B1 | SMITH et al. | 04-03-2001 | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| Examiner Initials | Cite No. ¹ | Foreign Patent Document Kind Office ³ Number ⁴ Code ⁵ | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ | | |
| | | WO 01/76010 | HUBER & SUHNER AG | 10-11-2001 | | Abstract only | | |
| | | WO 00/13260 | TELEFONAKTIEBOLAGET LM ERICSSON | 03-09-2000 | | | | |
| | | WO 99/59223 | CSA LIMITED | 11-18-1999 | | | | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.